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S Davis
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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Jared Zerbe, et al.

Title: METHOD AND APPARATUS FOR EVALUATING AND CALIBRATING A SIGNALING SYSTEM

App. No.: 09/776,550

Filed: 02/02/2001

Examiner: Lau, Tung S.

Group Art Unit: 2863

Atty. Dkt. No. 1726.7220800

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OCT 31 2002

Box Non-Fee Amendment
Assistant Commissioner for Patents
Washington, D.C. 20231

TECHNOLOGY CENTER 2800

RESPONSE

Dear Sir:

In response to the Office action of 07/31/2002, applicant submits the following:

REMARKS/ARGUMENTS

Claims 1-21 are pending in the present application. The Examiner has rejected claims 1-5, 7-15, and 17-21. The Examiner has objected to claims 6 and 16. Applicant respectfully requests reconsideration of pending claims 1-21.

The Examiner has objected to claims 6 and 16 as containing subject matter which was allegedly not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The Examiner further alleges that "[t]he applicant did not disclose the capability of transmitting two bits of information over a single conductor."

Applicant respectfully disagrees. As one example, Applicant cites page 10, lines 27-31, which state, "Receiver 116 may provide desirable characteristics, for example, one or more voltage or current level thresholds....Receiver 116 may be able to receive one or more bits of information over a single conductor simultaneously." As another example, Applicant also cites Figs. 9, 10, 12, and 13, and the descriptions corresponding thereto, which illustrate quad Rambus signaling level (QRSL) circuits capable of representing two bits of information simultaneously over a single conductor. As one of

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FACSIMILE TRANSMITTAL SHEET

TO:	Examiner Tung S. Lau - GAU 2863	FROM:	Ross D. Snyder
COMPANY:	U.S. Patent and Trademark Office	DATE:	02.10.31
FAX NUMBER:	703-308-5841	TOTAL NO. OF PAGES INCLUDING COVER:	8
PHONE NUMBER:	703-305-3309	SENDER'S REFERENCE NUMBER:	1726.7220800
RE:	Response to Office Action	YOUR REFERENCE NUMBER:	09/776,550

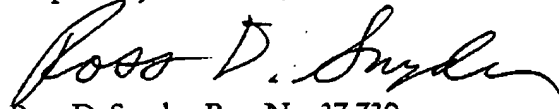
URGENT FOR REVIEW PLEASE COMMENT PLEASE REPLY FOR YOUR FILES

NOTES/COMMENTS:

Dear Examiner Lau:

Please see the attached response to the non-final Office action dated 07/31/2002 and the attached Certificate of Transmission under 37 CFR 1.8 certifying that the response is being facsimile transmitted to the United States Patent and Trademark Office on October 31, 2002. In the event that any extension of time is deemed necessary, Applicant petitions for such extension of time and authorizes payment of any fees that may be associated with this communication from deposit account number 50-1566.

Respectfully Submitted,



Ross D. Snyder, Reg. No. 37,730

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<h1>TRANSMITTAL FORM</h1> <p><i>(to be used for all correspondence after initial filing)</i></p>	Application Number	09/776,550
	Filing Date	02/02/2001
	First Named Inventor	Jared ZERBE, et al.
	Group Art Unit	2863
	Examiner Name	Lau, Tung S.
	Attorney Docket Number	1726.7220800
Total Number of Pages in This Submission		8

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Certificate of Transmission under 37 CFR 1.8 Facsimile Cover Sheet
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Firm or Individual name	Ross D. Snyder, Reg. No. 37,730
Signature	
Date	10/31/2002

CERTIFICATE OF MAILING	
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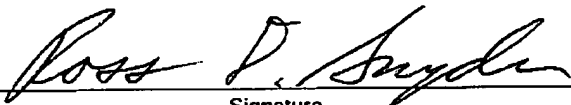
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